

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021720\
 Data File : PD057348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 14:15
 Operator : AJ\MA
 Sample : L1418-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AT3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 05:38:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 11 04:58:40 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.284	3.959	13011947	30666268	15.664	16.456
27)	SA Decachlor...	7.953	8.995	259.8E6	16083082	250.428	7.115 #
Target Compounds							
2)	A alpha-BHC	3.664f	4.377f	11942356	28291563	9.270	9.964
3)	MA gamma-BHC...	0.000	4.590f	0	2601.1E6	N.D.	918.027
4)	MA Heptachlor	4.264	0.000	10269496	0	13.426	N.D. #
6)	B beta-BHC	4.264f	0.000	10269496	0	20.564	N.D. #
7)	B delta-BHC	0.000	5.006	0	56015891	N.D.	21.410
15)	B Endosulfa...	0.000	6.799f	0	4200386	N.D.	1.794
16)	A 4,4'-DDD	0.000	6.771	0	43051910	N.D.	20.881
17)	MA 4,4'-DDT	0.000	7.015f	0	142.7E6	N.D.	75.164
18)	B Endrin al...	0.000	7.015	0	142.7E6	N.D.	72.039
21)	B Endrin ke...	0.000	7.667	0	366.0E6	N.D.	150.845
24)	Toxaphene-3	0.000	7.015	0	142.7E6	N.D.	7056.263
26)	Toxaphene-5	0.000	7.606	0	649.4E6	N.D.	24541.927

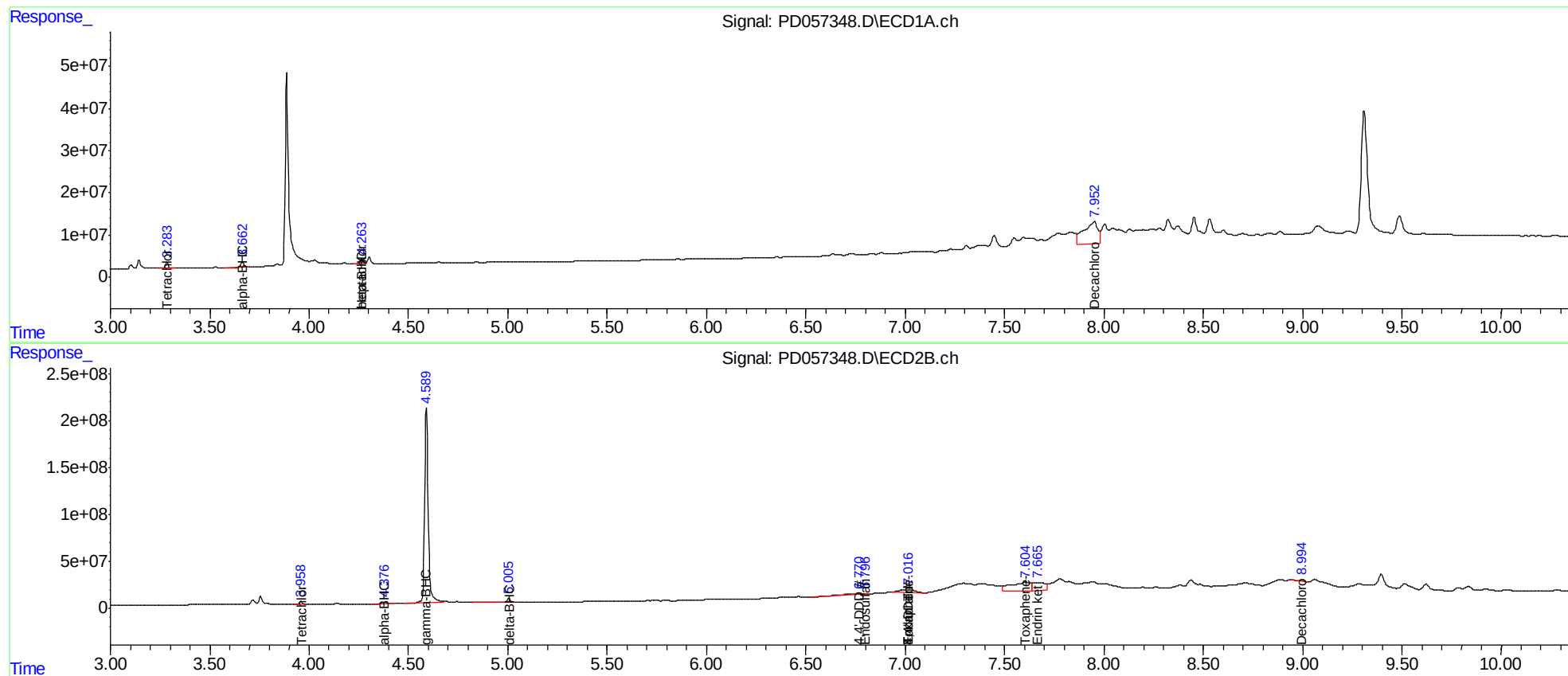
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

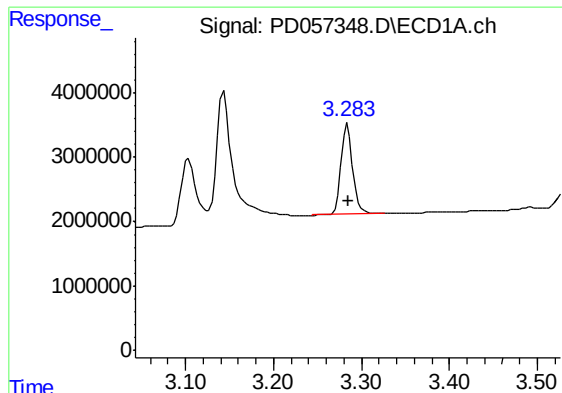
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021720\
Data File : PD057348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 14:15
Operator : AJ\MA
Sample : L1418-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5AT3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 05:38:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

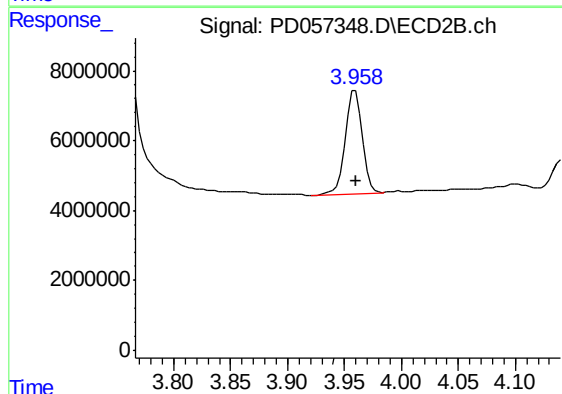




#1 Tetrachloro-m-xylene

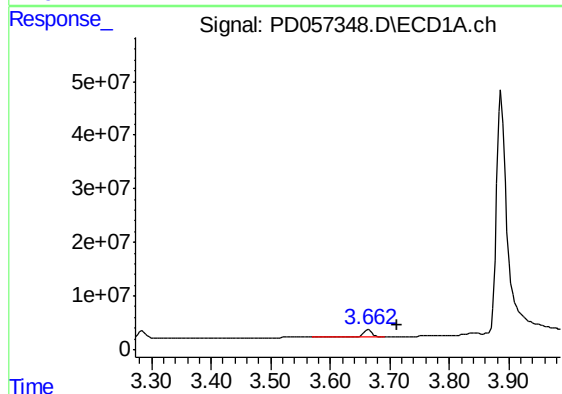
R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 13011947
Conc: 15.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AT3



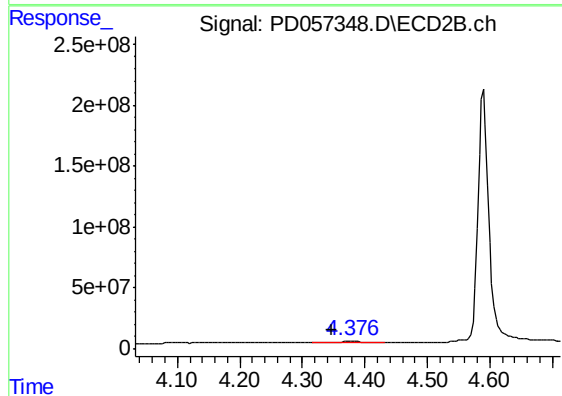
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.001 min
Response: 30666268
Conc: 16.46 ng/ml



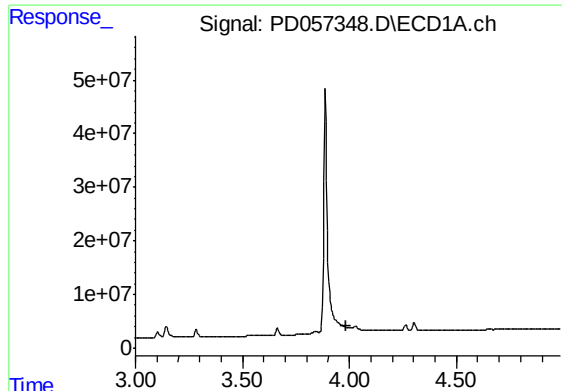
#2 alpha-BHC

R.T.: 3.664 min
Delta R.T.: -0.048 min
Response: 11942356
Conc: 9.27 ng/ml



#2 alpha-BHC

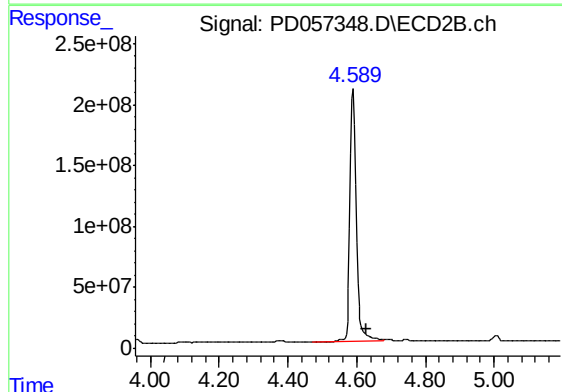
R.T.: 4.377 min
Delta R.T.: 0.030 min
Response: 28291563
Conc: 9.96 ng/ml



#3 gamma-BHC (Lindane)

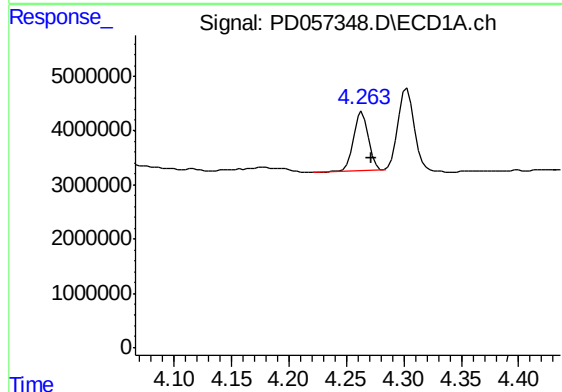
R.T.: 0.000 min
Exp R.T. : 3.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AT3



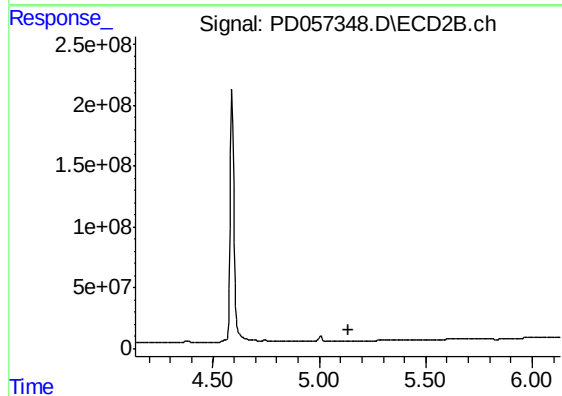
#3 gamma-BHC (Lindane)

R.T.: 4.590 min
Delta R.T.: -0.040 min
Response: 2601062983
Conc: 918.03 ng/ml



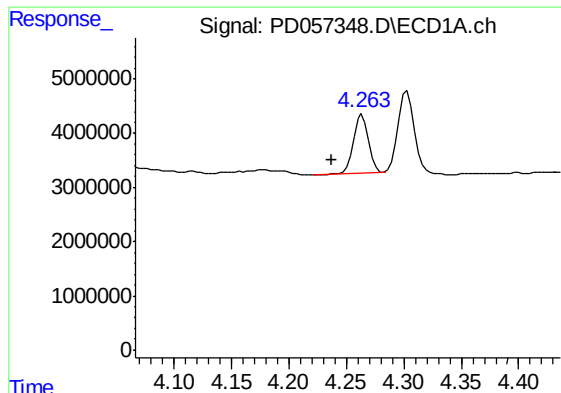
#4 Heptachlor

R.T.: 4.264 min
Delta R.T.: -0.008 min
Response: 10269496
Conc: 13.43 ng/ml



#4 Heptachlor

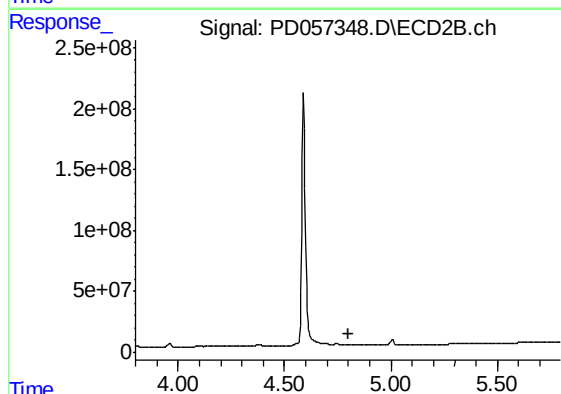
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#6 beta-BHC

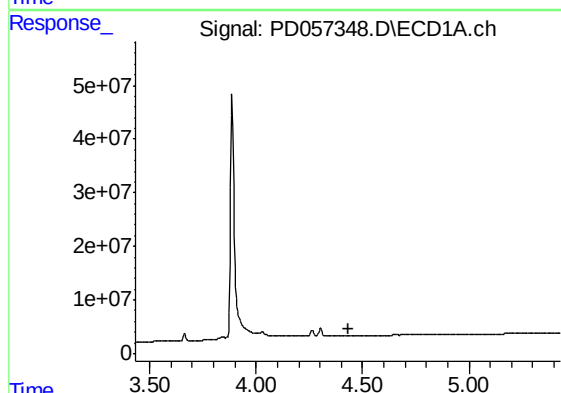
R.T.: 4.264 min
Delta R.T.: 0.027 min
Response: 10269496
Conc: 20.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AT3



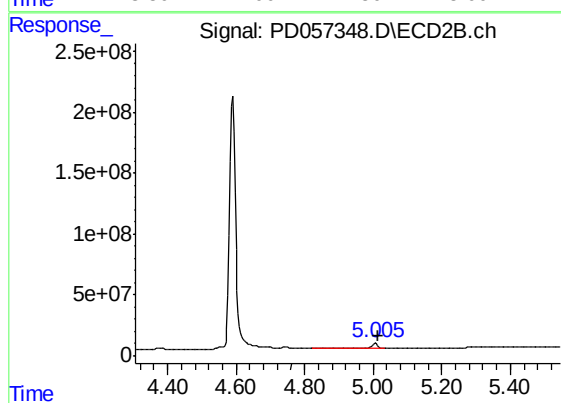
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



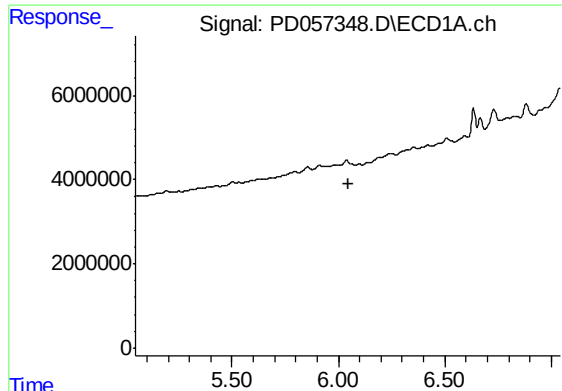
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



#7 delta-BHC

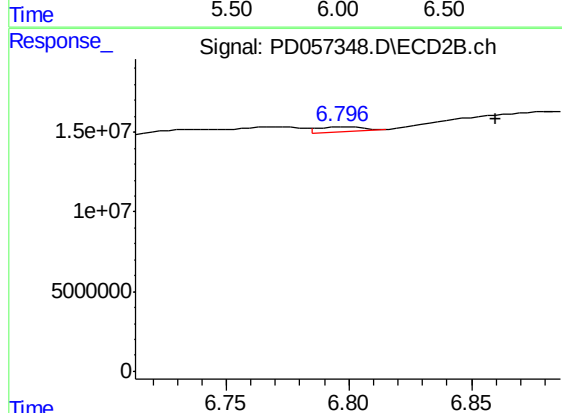
R.T.: 5.006 min
Delta R.T.: -0.008 min
Response: 56015891
Conc: 21.41 ng/ml



#15 Endosulfan II

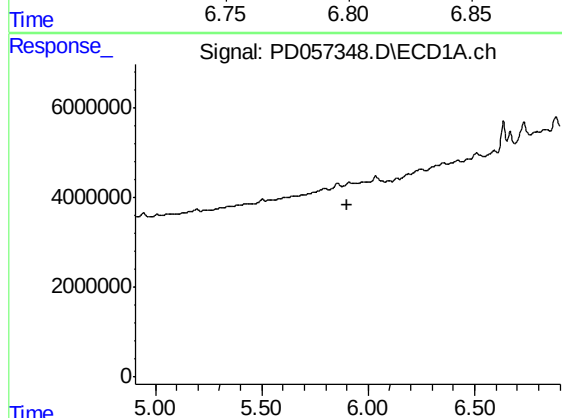
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AT3



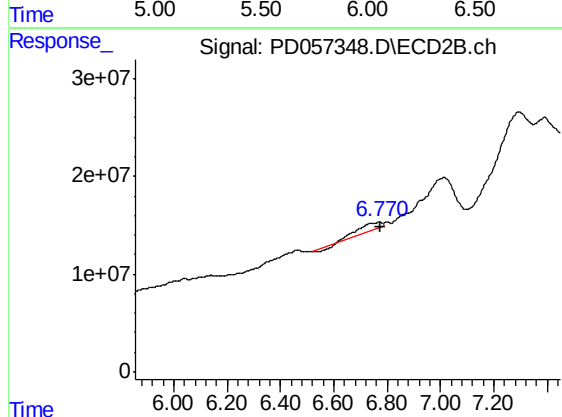
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.060 min
Response: 4200386
Conc: 1.79 ng/ml



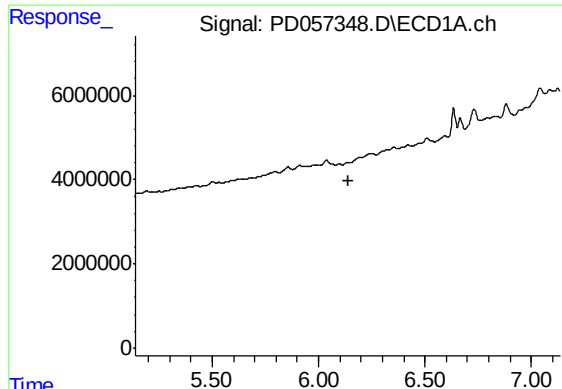
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

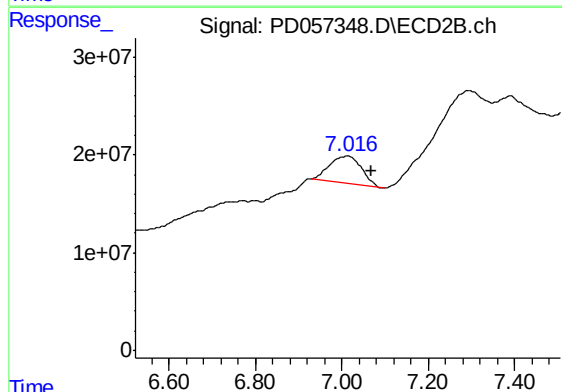
R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 43051910
Conc: 20.88 ng/ml



#17 4,4'-DDT

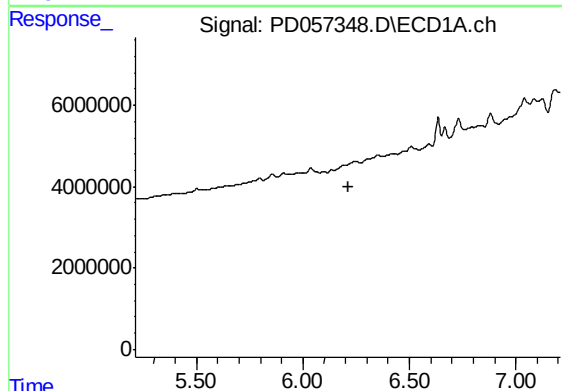
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AT3



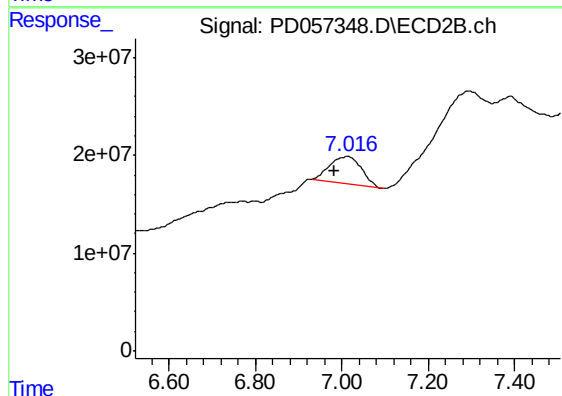
#17 4,4'-DDT

R.T.: 7.015 min
Delta R.T.: -0.055 min
Response: 142708835
Conc: 75.16 ng/ml



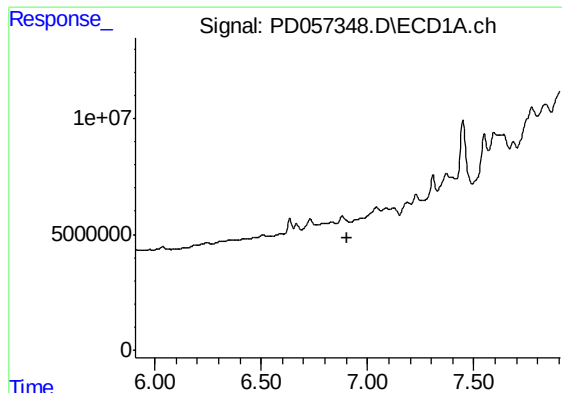
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

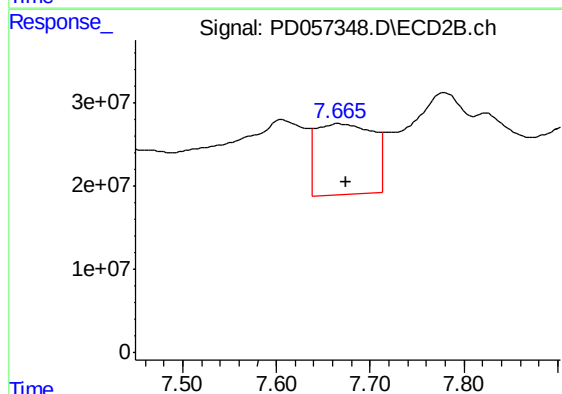
R.T.: 7.015 min
Delta R.T.: 0.032 min
Response: 142708835
Conc: 72.04 ng/ml



#21 Endrin ketone

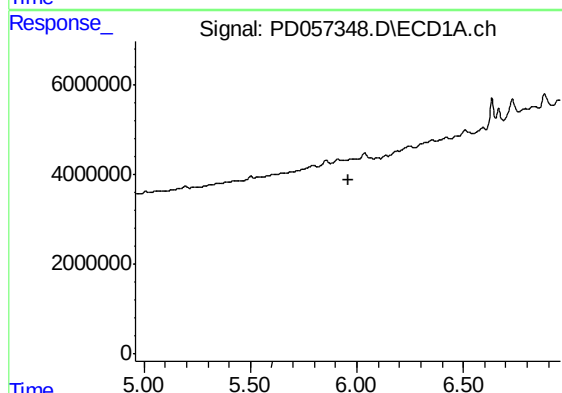
R.T.: 0.000 min
Exp R.T.: 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AT3



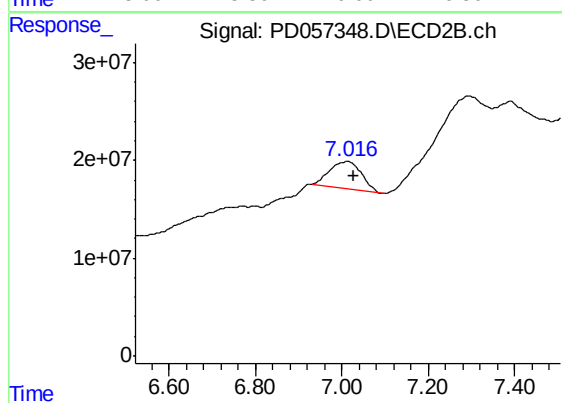
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.007 min
Response: 365952492
Conc: 150.85 ng/ml



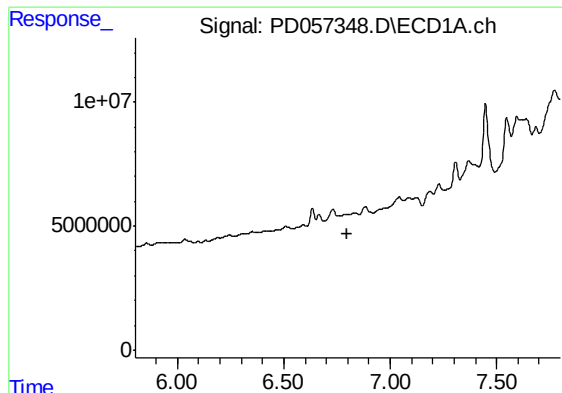
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

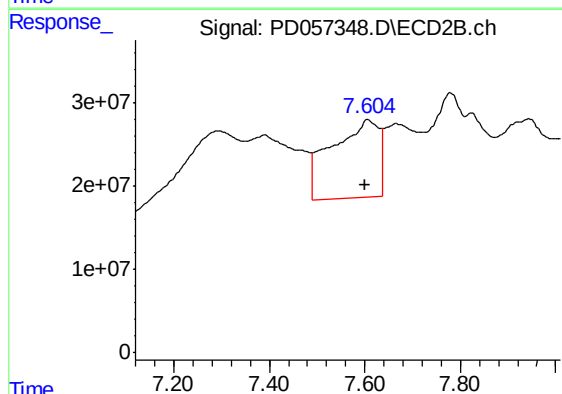
R.T.: 7.015 min
Delta R.T.: -0.013 min
Response: 142708835
Conc: 7056.26 ng/ml



#26 Toxaphene-5

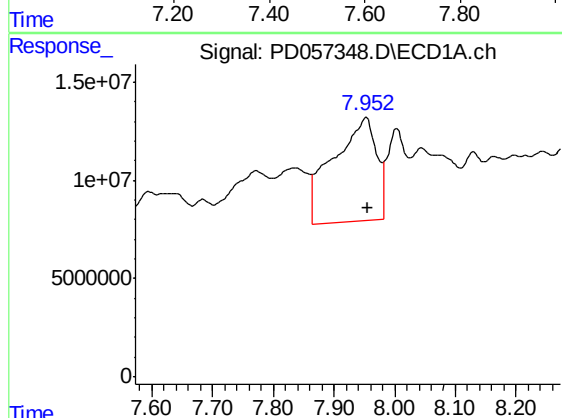
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AT3



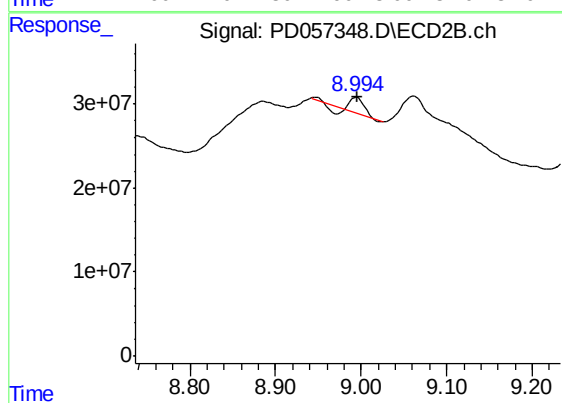
#26 Toxaphene-5

R.T.: 7.606 min
Delta R.T.: 0.004 min
Response: 649438692
Conc: 24541.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: -0.003 min
Response: 259802831
Conc: 250.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: -0.001 min
Response: 16083082
Conc: 7.11 ng/ml